# Customer No. 27123 Express Mail No. EV 455194307 US



Docket No. 1232-5579

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

13

Applicant(s): ISHIBASHI et al. Group Art Unit: TBD

Serial No.: TBD Examiner: TBD

Filed: Herewith Confirmation No. TBD

For: PROBE CARRIER AND METHOD OF PRODUCING SAME

#### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

- For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:
   For Japanese Patent Application Laid-Open Nos. JP 2002-122610 A, JP 2001-305137 A, JP 2001-178442 A, JP 11-187900 A, JP 8-334509 A, JP 8-23975 A and JP 6-27109 A, listed as Items A, C, D, E, G, H and I, respectively, English Abstracts are provided. Items 1, 2, and Items A, B, C, E, F and I are listed in the "PCT International Search Report", listed as Item AA, which corresponds to International Application No. PCT/JP03/09161.

   For each of the following items listed on the enclosed copy of Form PTO-1449 that
- 2. For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.

JP 2001-178442 A, JP 8-334509 A and JP 8-23975 A, listed as Items D, G and H, respectively.

## Information Disclosure

	enclose submit	y copy of the items listed on the enclosed copy of Form PTO-1449 that is not losed with this Information Disclosure Statement was previously cited by or mitted to the Patent and Trademark Office in application Serial No, d				
	No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:					
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		37 C.F.R. §1.97(b) merits; or	(3), be	fore th	he mailing date of a first Office action on the	
					ne mailing date of a first office action after 14.	
The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 13-4500.,Order No. 1232-5579. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.						
		0/ 2005		-	Respectfully submitted, MORGAN & FINNEGAN, L.L.P.	
Ja	nuary	<b>V</b> , 2005		Ву: <sub>-</sub>	Joseph A. Calvaruso Registration No. 28,287	
on	dence A	Address:			$\bigvee$	
AN d F	N & FIN inancia	NNEGAN, L.L.P. l Center				
	The De THE Ja	enclose submit filed No fee since it	enclosed with this Informal submitted to the Patent and filed  No fee is due under 37 C.F. since it is being filed in complete it is application other the same as set of the second stage as set of the file in	enclosed with this Information D submitted to the Patent and Trad filed  No fee is due under 37 C.F.R. §1 since it is being filed in compliant    37 C.F.R. §1.97(b)(1), with application other than a C    37 C.F.R. §1.97(b)(2), with national stage as set forth    37 C.F.R. §1.97(b)(3), being merits; or    37 C.F.R. §1.97(b)(4), being the filing of an RCE under    The Commissioner is hereby author required for this Information Disclosured    The Commissioner is hereby author    The	enclosed with this Information Disclos submitted to the Patent and Trademark filed  No fee is due under 37 C.F.R. §1.17(p) since it is being filed in compliance wi    37 C.F.R. §1.97(b)(1), within the application other than a CPA; of   37 C.F.R. §1.97(b)(2), within the national stage as set forth in §1    37 C.F.R. §1.97(b)(3), before the merits; or    37 C.F.R. §1.97(b)(4), before the filing of an RCE under §1.1    The Commissioner is hereby authorized the required for this Information Disclosure State of the property of the State of th	

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3. [		Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in application Serial No, filed					
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			37 C.F.R. §1.97(b)(1), within three months of the filing date of a national application other than a CPA; or				
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			37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits; or				
			37 C.F.R. §1.97(b)(4), before the mailing date of a first office action after the filing of an RCE under §1.114.				
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			Respectfully submitted, MORGAN & FINNEGAN, L.L.P.				
Dated	l: Ja	nuary	V, 2005  By: Stepl A Calama  Joseph A. Calvaruso				
Corre	spor	ndence .	Registration No. 28,287  Address:				
		r <b>No. 2</b> ′. N & FII	7123 NNEGAN, L.L.P.				

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		FORM PTO-1449		Attorney Docket: 1232-5579	Serial N TBD	10/5	21 3 0 5
DEO	<b></b>		CITATION	Applicant: ISHIBASHI et al.			
INFO	(IVIA I	ION DISCLOSURE		Filing Date Herewith	TBD	Art Unit:	
			U.S. PATEN	NT DOCUMENTS			
Examiner Initial	Item	Patent or Publication Number	Publication Date	Name	Class	Sub-Class	Filing Date
	1	2002/0146715 A1	10/10/2002	Okamoto et al.			09/14/2001
	2	2002/0039742 A1	04/04/2002	Iwaki et al.			08/09/2001

Examiner Initial	Item	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
	A	2002-122610 A	04/26/2002	JP (w/ English Abstract)			☐ Yes ⊠ No
	В	1 179 363 A2	02/13/2002	EP			☐ Yes ⊠ No
	С	2001-305137 A	10/31/2001	JP (w/ English Abstract)			☐ Yes ⊠ No
	D	2001-178442 A	07/03/2001	JP (w/ English Abstract)			☐ Yes ⊠ No
	E	11-187900 A	07/13/1999	JP (w/ English Abstract)			☐ Yes ⊠ No
	F	0 895 082 A2	02/03/1999	EP			☐ Yes ⊠ No
	G	8-334509 A	12/17/1996	JP (w/ English Abstract)			☐ Yes ⊠ No
	Н	8-23975 A	01/30/1996	JP (w/ English Abstract)			☐ Yes ⊠ No
	I	6-27109	02/04/1994	JP (w/ English Abstract)			☐ Yes ⊠ No

em	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers,
A	INTERNATIONAL SEARCHING AUTHORITY; Japan Patent Office; "PCT International Search Report"; corresponding to International Application No. PCT/JP03/09161; date of mailing 26 August 2003; (1 page).
В	BELOSLUDTSEV et al.; "DNA Microarrays Based on Noncovalent Oligonucleotide Attachment and Hybridization in Two Dimensions"; <i>Analytical Biochemistry</i> ; Vol. 292, No. 2; May 12, 2001; pages 250-256.
C	CESTARI et al.; "Chemisorption on Thiol-Silicas: Divalent Cations as a Function of pH and Primary Amines ion Thio-Mercury Adsorbed"; <i>Journal of Colloid and Interface Science</i> ; Vol. 195, No. 2, November 15, 1997, pages 338-342.
:]	A B

Examiner	·	Date Considered		
EXAMINER:	Initial if reference considered, whether or not citation is in conformance with MPEP §609.			
	Draw line through citation if not in conformance and not considered.			
	Include copy of this form with next communication to Applicant.			